TRENDnet®

Quick Installation Guide

TV-IP512WN

H/W: V1

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1. Before You Start

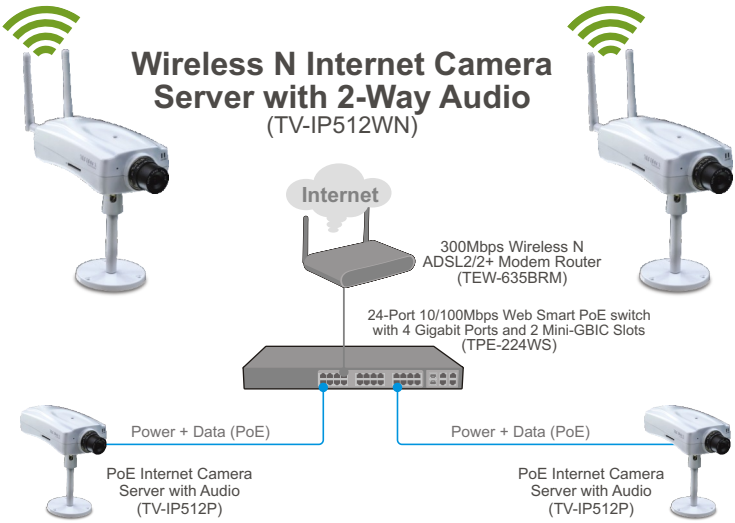
Package Contents

- TV-IP512WN
- Utility CD-ROM
- Multi-Language Quick Installation Guide
- 2 x 2dBi Detachable Antenna
- RJ-45 Cable
- Mounting Kit
- AC Power Adapter (12V, 1.5A)

System Requirements

- 10/100Mbps Ethernet Adapter
- CD-ROM Drive
- CPU: 2GHz processor or above
- Memory: 256MB RAM or above / 512MB RAM or above (Windows Vista)
- Windows 2000/XP/Vista
- VGA Resolution: 800 x 600 or above
- Web Brower: Internet Explorer (6.0 or higher)
- Wireless router or access point
- An available DHCP Server –routers usually have a built-in DHCP server.

Application



Note:

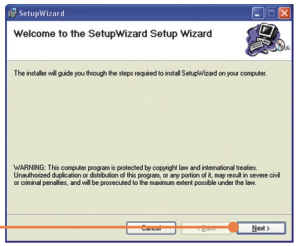
1. It is recommended that you configure the IP Camera from a wired computer.
2. If you would like to use IPViewPro 2.0 software, please install the software by clicking the Install IPView Pro 2.0 in the Autorun window and refer to the User's Guide on the CD for more information.

1. Insert the Utility CD-ROM into your CD-ROM drive.

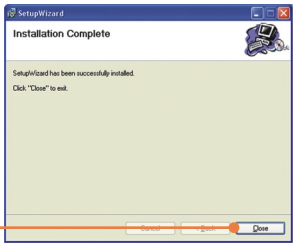
2. Click **Run autorun.exe** (Windows Vista only)

3. Click **Setup Winzard.**

4. Click **Next**. Then follow the **Setup Wizard** instructions.


SetupWizard
Welcome to the SetupWizard Setup Wizard
The installer will guide you through the steps required to install SetupWizard on your computer.
WARNING: This computer program is protected by copyright law and international treaties.
Unauthorized duplication or distribution of this program, or any portion of it, may result in severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law.
Cancel
< Back
Next >

5. Click **Close**.



6. Double click on the **SetupWizard** icon on your desktop.

7. Attach the **2 antennas to the IP camera.**

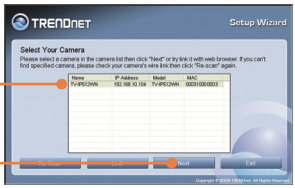
8. Connect a RJ-45 network cable from a Switch/Router to the Ethernet port on the IP Camera.

9. Connect the AC Power Adapter to the IP Camera and then to a power outlet.

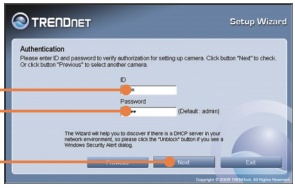
TRENDnet
Setup Wizard
Install Your Camera
Please connect a RJ-45 network cable from a Switch/Router to the LAN port of the camera and connect the AC Power Adapter to the camera.
Next
Exit

10. Click **Next**.

11. Select the IP camera and click **Next**.

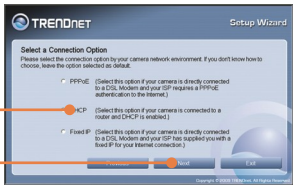


12. Enter your ID and password. Then click **Next**. By default:
ID: admin
Password: admin

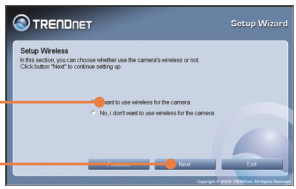


13. If you would like to change the administrator password, click **Change Password**, enter a new password, retype the new password and then click **Next**.

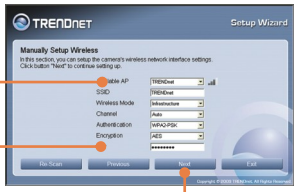
14. Select **DHCP** and then click **Next**.



15. Click **I want to use wireless for the camera** and then click **Next**.



16. Select your wireless network from the dropdown list. The correct wireless settings will be automatically configured. If you have Encryption enabled, please enter your Encryption **Key**. Then click **Next**.



17. Configure the **Camera Name** and **Camera Time**. Then click **Next**.

18. Click **Next.**

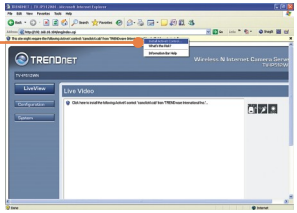
19. Please wait while the settings on your cameras are being saved.

20. Disconnect the RJ-45 cable and unplug the power. Then plug the power back in. Then verify the Power and Link LEDs are on.

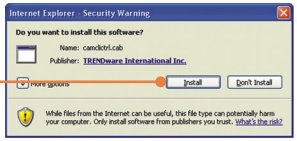
Note: The TV-IP512WN will not work wirelessly until you disconnect the Ethernet cable from the back of the camera.

21. Click on the following URL or click **Link** to open up the browser configuration.

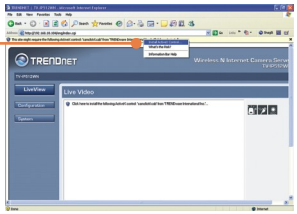
22. Right click on the yellow bar and select **Install ActiveX Control**.



23. Click **Install**.


Internet Explorer - Security Warning
Do you want to install this software?
Name: camclictrl.cab
Publisher: TRENDware International Inc.
More options
Install
Don't Install
While files from the Internet can be useful, this file type can potentially harm your computer. Only install software from publishers you trust. What's the risk?

24. Right click on the yellow bar and select **Install ActiveX Control**.



25. Click **Run**.

Internet Explorer - Security Warning
Do you want to run this ActiveX control?
Name: DCS Client Streaming Control
Publisher: TRENDware International Inc.
Run
Don't Run
This ActiveX control was previously added to your computer when you installed another program, or when Windows was installed. You should only run it if you trust the publisher and the website requesting it. What's the risk?

26. Live Video will now appear.

27. Use the command icons to control the camera.

Your installation is now complete.

Note: For detailed information regarding the **TV-IP512WN** configuration and advanced settings, please refer to the Troubleshooting section, User's Guide on the Utility CD-ROM, or TRENDnet's website at http://www.trendnet.com.

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Troubleshooting

Q1: SetupWizard is unable to detect my camera. What should I do?

A1: First, verify that you have followed all the steps in the Section 2: Hardware Installation and Configuration. Second, disable any software firewall programs such as ZoneAlarm or Norton Internet Security. If you are using Windows XP or Windows Vista, disable the built in firewall. Third, click on Rescan in the SetupWizard.

Q2: I do not have a DHCP server or DHCP is disabled on my network and I am unable to configure the TV-IP512WN. What should I do?

A2: First, go to the TCP/IP settings on your computer and assign a static IP address on your computer's network adapter in the subnet of 192.168.10.x. Since the default IP address of the TV-IP512WN is 192.168.10.30, do not assign a static IP address of 192.168.10.30 on your computer's network adapter. Second, open Internet Explorer and enter http://192.168.10.30 into the address bar.

Q3: The Image is blurry. How can I adjust the focus on the IP Camera?

A3: You can adjust the IP Camera's focus by rotating the lens.

Q4: Live video does not appear when I click on Live View. What should I do?

A4: First, make sure that you are using a browser that supports ActiveX. Second, make sure that you added ActiveX. See steps 22 to 25 in Section 2: **Hardware Installation and Configuration**.

Q5: How do I connect the TV-IP512WN to my wireless router or access point?

A5: Make sure that you configure the camera to have the same SSID, encryption mode and key (if enabled). Follow the instructions in section 2: **Hardware Installation and Configuration** to configure the camera with the SSID and encryption key.

Q6: After I successfully configured the TV-IP512WN to match my wireless network settings, I can not connect to the camera.

A6: First, verify that the wireless settings match your wireless network settings. Second, connect an Ethernet cable from the IP camera to your router and verify in the wireless section of the browser configuration that the **Enable** option is checked. Third, make sure to disconnect the Ethernet cable from the camera and verify that the **LINK** LED is blinking green.

Q7: I forgot my password. What should I do?

A7: Take a pin or paperclip and press the reset button on the back of the unit for 15 seconds. This will return settings back to factory defaults. Open up the SetupWizard program to find out the IP address of the camera (see step 11 in Section 2: **Configure the IP Camera.** If you do not have a DHCP server on your network, the default IP address is 192.168.10.30. The default administrator ID and password is admin.

If you still encounter problems or have any questions regarding the **TV-IP512WN,** please contact TRENDnet's Technical Support Department.

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